#### P22145.A08

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Dan-Keun SUNG et al. Certificate of Correction Branch

Patent No. : 7.149.199 Issued: Dec. 12, 2006

Appl. No. : 10/089,051 Filed: Feb. 06, 2001

For : MULTI-DIMENSIONAL ORTHOGONAL RESOURCE HOPPING

MULTIPLEXING COMMUNICATIONS METHOD AND APPARATUS

# REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Certificate of Correction Branch
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Please find attached a proposed Certificate of Correction.

Please correct the following errors appearing in the printed patent which are apparently the fault of the U.S. Patent and Trademark Office, as per the attached Certificate of Correction. Since the errors are the fault of the USPTO, no fee is due.

At column 28, line 12 (claim 1, line 1) of the printed patent, "A apparatus" should be --- An apparatus---. This was amended incorrectly by the examiner on page 2, line 10 of the Examiner's Amendment, issued on 7/17/2006.

At column 28, line 56 (claim 4, line 6) of the printed patent, "resource #2, orthogonal" should be --- resource #2, ..., orthogonal---. This was stated correctly on page 4, line 12 of the Amendment under 37 C.F.R. 1.111, filed on 5/1/2006.

At column 29, line 58 (claim 16, line 8) of the printed patent, "resource #2 orthogonal"

should be ---resource #2, ...., orthogonal---. This was stated correctly on page 7, lines 1/2 of the Amendment under 37 C.F.R. 1.111, filed on 5/1/2006.

At column 32, line 44 (claim 45, line 3) of the printed patent, "signal is used" should be --signal used---. This was stated correctly on page 13, lines 11/12 of the Amendment under 37 C.F.R.
1.111, filed on 5/1/2006.

Therefore, it is respectfully requested that a Certificate of Correction issue in the aboveidentified patent as follows:

At column 28, line 12 (claim 1, line 1) of the printed patent, change "A apparatus" to ---An apparatus---.

At column 28, line 56 (claim 4, line 6) of the printed patent, change "resource #2, orthogonal" to ---resource #2, ...., orthogonal---.

At column 29, line 58 (claim 16, line 8) of the printed patent, change "resource #2 orthogonal" to ---resource #2, ...., orthogonal---.

At column 32, line 44 (claim 45, line 3) of the printed patent, change "signal is used" to ---signal used---.

### P22145.A08

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted, Dan-Keun SUNG et al

Bruce H. Bernstein

Reg. No. 29,027

William E. Lyddane Reg. No. 41,568

April 10, 2008 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

PTO/SR/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,149,199 APPLICATION NO.: 10/089.051 ISSUE DATE : Dec. 12, 2006 INVENTOR(S) : Sung et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 28, line 12 (claim 1, line 1) of the printed patent, "A apparatus" should be --- An apparatus---.

At column 28, line 56 (claim 4, line 6) of the printed patent, "resource #2, orthogonal" should be ---resource #2, ...., orthogonal---.

At column 29, line 58 (claim 16, line 8) of the printed patent, "resource #2 orthogonal" should be ---resource #2, ...., orthogonal---.

At column 32, line 44 (claim 45, line 3) of the printed patent, "signal is used" should be ---signal used----

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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